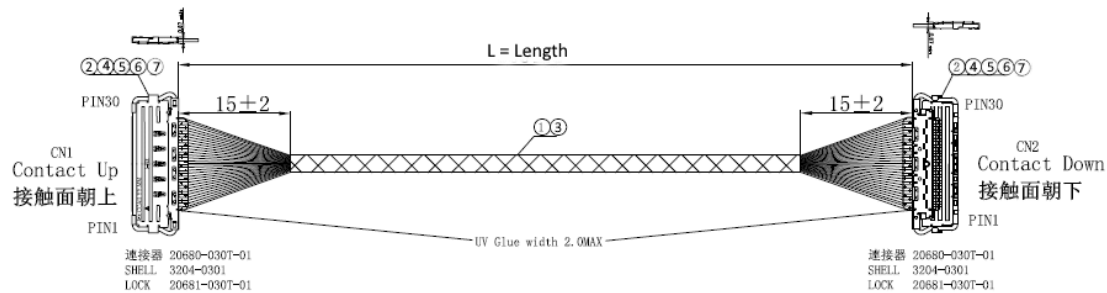


## MICRO COAX Cable with IPEX Cabline CAII



**Drawing (only for reference) shows partial round binding with acetate cloth tape**

|  |   |
|--|---|
| 1 wire – micro coax                                      | AWG 42/ 50Ω green UL11130   |
| 2 connector IpeX Cabline CAII – 0.4 pitch / (20-60 Pos.) | Plug: 20680-0xxT-01; Shell: 3204-0xx1; Lock 20681-0xxT-01 / ( Receptacle 20682-0xxE-02) |
| 3 Kapton   | Kapton  |
| 4 Binding  | Round binding with acetate cloth - E304309<br>>800mm = Partial Round Binding            |
| 5 Ground Bar   | WG/B-002DA  |
| 6 UV Glue  | HD1232  |
| 7 Laser marking  | Aix CAII YY.MM  |
| Transfer rate  | 20Gbps  |
| Operation temperature / rated voltage                    | -35°C - +85°C / 30V   |

All materials are RoHS / REACH compliant with UL File numbers from ISO certified suppliers



### How to Order

CCAII – nn – LLL – ii – B

- C C=Connection
  - 1=Connection 1:1
  - N=Connection 1:N
  - X-000N customer specific
- B=Binding
  - 0=(null) w/o Binding
  - R=Round with Acetate Cloth**
  - P= Partial Round Binding
  - F=Flat with Acetate Cloth
  - S=Spiral
  - L=Laminated
- ii=Impedance e.g. 50Ω
- LLL=Length in mm optional
- nn=No. of Position

CCAII=Series Name: IPEX Cabline CAII

For Example: CCAII-50-300-50-R1

Dokumentenname: CCAII R02  
R01-2023-08-18  
Änderungsstand:

ElectronAix GmbH & Co. KG  
Metzgerstr.73  
52070 Aachen

Tel +49-241-18906-90  
info@electronaix.com  
www.electronaix.com

## MICRO COAX Cable with IPEX Cabline CAII

### For Custom Solution fill in this Form

\*1 Use Supplier Pin Count

\*2 Choose: MC = Micro Coaxial or TC = Twin Coaxial or DW = Discrete Wire

\*3 Depending on Connector Specification – make sure wires of the same type are together

### Total Length:

|     | <- CN1 | Partnumber | CN2 ->    |     |
|-----|--------|------------|-----------|-----|
| CN1 | Wire   | AWG        | Impedance | CN2 |
| Pin | Type   |            | 1/Ohm     | Pin |
| *1  | *2     | *3         |           |     |
| 1   |        |            |           |     |
| 2   |        |            |           |     |
| 3   |        |            |           |     |
| 4   |        |            |           |     |
| 5   |        |            |           |     |
| 6   |        |            |           |     |
| 7   |        |            |           |     |
| 8   |        |            |           |     |
| 9   |        |            |           |     |
| 10  |        |            |           |     |
| 11  |        |            |           |     |
| 12  |        |            |           |     |
| 13  |        |            |           |     |
| 14  |        |            |           |     |
| 15  |        |            |           |     |
| 16  |        |            |           |     |
| 17  |        |            |           |     |
| 18  |        |            |           |     |
| 19  |        |            |           |     |
| 20  |        |            |           |     |
| 21  |        |            |           |     |
| 22  |        |            |           |     |
| 23  |        |            |           |     |
| 24  |        |            |           |     |
| 24  |        |            |           |     |
| 25  |        |            |           |     |
| 26  |        |            |           |     |
| 27  |        |            |           |     |
| 8   |        |            |           |     |
| 29  |        |            |           |     |
| 30  |        |            |           |     |
| 31  |        |            |           |     |
| 32  |        |            |           |     |
| 33  |        |            |           |     |
| 34  |        |            |           |     |
| 35  |        |            |           |     |
| 36  |        |            |           |     |
| 37  |        |            |           |     |
| 38  |        |            |           |     |
| 39  |        |            |           |     |
| 40  |        |            |           |     |